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Substitute for form 1449/PTO				Complete if Known	
				Application Number	10/700,524-Conf. #5931
				Filing Date	November 5, 2003
				First Named Inventor	Koubun Sakagami
				Art Unit	2627
				Examiner Name	T. A. Goma
Sheet	1	of	1	Attorney Docket Number	R2184.0272/P272

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/TG/		US-5,218,589	06-08-1993	Aoki	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/TG/	BA	JP 3-49035 (Corresponds to US-5,218,589)	03-01-1991		

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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			²
/TG/	CA	Shimizu, Akihiko et al., "Data Detection Using Pattern Recognition for Multi-level Optical Recording", pages 300-301.			

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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Tawfik Goma/	Date Considered	03/12/2008
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